









## Per Capita Income for Teaching Activities

1923-24	1928-29	1933-34	1938-39	REQUEST 1939-40
MISC. \$62.	MISC. \$49.	MISC. \$56.	MISC. \$42.	MISC. \$45.
STUDENT FEES \$22.	STUDENT FEES \$21.	STUDENT FEES \$64.	STUDENT FEES \$95.	STUDENT FEES \$100.
STATE FUNDS APPROPRIATION AND FERT. TAX \$318.	STATE FUNDS APPROPRIATION AND FERT. TAX \$286.	STATE FUNDS APPROPRIATION AND FERT. TAX \$150.	STATE FUNDS APPROPRIATION AND FERT. TAX \$100.	STATE FUNDS APPROPRIATION AND FERT. TAX \$145.
<b>TOTALS \$402</b>	<b>\$356</b>	<b>\$276</b>	<b>\$245</b>	<b>\$286</b>

THE AMOUNT AVAILABLE per student for teaching purposes has been on the decline for the last fifteen years. There must be sufficient funds to supply teachers supplies and equipment and pay fixed charges. This session the state funds per student is approximately one-third that of fifteen years ago.

Clemson needs \$286.00 per student which is less than the per capita income of five years ago.

During the last fifteen years the enrollment has increased 99 percent and the total income has increased only 39 percent.

Clemson is the state college, but is asking the state to provide just about half the cost of collegiate teaching including the annual payment on the agricultural building.

## President Outlines Some Of Clemson's Activities

(Editor's Note: The following is an excerpt from a report given by Dr. Enoch W. Sikes, Clemson president, to the State Legislature's Ways and Means committee in Columbia last week.)

**1. WHAT ARE THE CLEMSON COLLEGIATE ACTIVITIES?**  
The college is raising up, qualifying, and sending forth young men to serve the state in the various phases of agriculture, engineering, and textiles. For this purpose the A. and M. or Land Grant Colleges were called into being. This training is not for personal services such as law, medicine, teaching, and preaching, valuable and essential as they are, but for what economists call the production of goods, the creation of values, and the increase of wealth.

We do not underestimate the cultural and the spiritual but they must rest on an economic foundation. Making a living is stressed for often the failure to make a living causes a failure in life. Unemployment and inability to earn a living are a menace to good citizenship. The welfare of South Carolina rests on agriculture and the conversion of agricultural products into goods whether it be cotton into clothing, corn into hogs and poultry, or grasses into livestock. This has been, is, and will continue to be the objective of the teaching activities of Clemson college.

**2. WHAT ARE COLLEGIATE ACTIVITIES CALLED TO DO?**

To teach 2,100 students along these lines to aid South Carolina. Recently 665 graduates of the last five classes reported as follows: 312 were in agriculture, including teaching of agriculture, 103 were in textiles, 118 in engineering, and the remainder were in other occupations.

Seventy-five percent of these men were in South Carolina. The textile empire in the South extends from Danville, Virginia, to Alabama. Graduates go to any part of it. Engineering is nation wide but is increasing in the South.

The college is called upon to teach students from every county in the state.

Greenville leads with 139, and is followed by Anderson with 137, Charleston with 105 and Spartanburg with 101. This indicates the type of training wanted by the young men and their parents. The State Department of Education reports that 1,559 boys graduating from the high schools last June entered college in September.

Eight hundred and ten new men entered Clemson this year. Approximately seven hundred of these came from this group of 1,559.

New students are asking for Forestry but the funds are not available and they are advised to go to North Carolina or Georgia. With the coming of the pulp mills students began asking for chemical engineering but the same answer was given to them.

**3. WHAT FUNDS HAS CLEMSON TO DO THIS WORK WITH?**  
The report will show you all the college income for teaching. In the last 15 years the enrollment has increased 99 percent.

**Class-i-fied  
--ADS--**

LOST—White scarf with initials "G M" and set of tux cuff links and studs. Please return to George McMillan, room 231.  
LOST—A black brief case containing important Tiger notes and papers. Please return to Tiger office or to Manny Lawton, room 325.

## Sikes Tells of Public Services

While outlining the functions of Clemson extension service and experiment stations this week, Dr. Enoch W. Sikes, Clemson president, pointed out that the college's services to the state have proven materially invaluable to South Carolina.

He called the extension staff the "outside faculty." "The extension workers teach the farmers in the fields of this state what they learn here at Clemson in the classroom and from the researchers in the Clemson experiment station," said Dr. Sikes.

Among the many Clemson public service accomplishments listed by Dr. Sikes in a recent report to the Board of Trustees are:

1. Finding the proper fertilizer for tobacco which increased the yield; and the analysis of soil which improved the quality.

2. Soil conservation. Forty three tractor terracing outfits are under the supervision of the county agents.

3. Realization of the importance of purebred bulls; and increasing the milk yield per cow to 105 gallons.

4. One hundred cars of "sugar yam" potatoes were shipped from the state at prices as high as or higher than those from other states.

5. Car load shipments of hogs brought into the state \$1,602,180.

6. The demonstration that 500 high-producing hens can bring more cash returns to the farmer than his 25 bales of cotton.

7. The five acre cotton contest has resulted in 90 per cent of the lint pulling 15-16, and 70 per cent more than an inch.

8. In 1923 there were 16 cars of peaches shipped from the state, and now we ship over 2,000. The research men had to fight the pests and the extension men had to disseminate the information.

9. The home agents enrolled 4,379 farm tenant women in clubs and 4,122 of their daughters in the 4-H clubs. It is estimated that 60,000 farm women have been reached.

10. The increase of income from tobacco this year was enough to repay all the state had ever put into the experiment stations.

11. The county agents have administered the enormous job of paying cash benefits to farmers since 1933. The cash benefits amount to more than \$30,000,000.

12. Approximately 600 corn demonstrations averaged 33 bushels to the acre while the average for the state was 13 bushels to the acre. At this rate our corn crop of 21 million can be changed to 64 million. Food and feed can be plentiful in South Carolina.

13. Many counties have erected agricultural buildings to be the headquarters of agricultural activities and the meeting place for farm people.

## Ag. Ed. Students Find Jobs Readily

Five agricultural education students were graduated last semester and have already found jobs, it was stated today by W. H. Washington, dean of the Clemson Vocational Education school.

All of the men graduated finished their course in seven semesters. These graduates and the towns in which they are located are: F. M. Whitlock, Woodland, N. C.; J. R. Townsend, Saint George, C. W. Prince, Providence, and W. H. Stokes, who is working at Olanda.

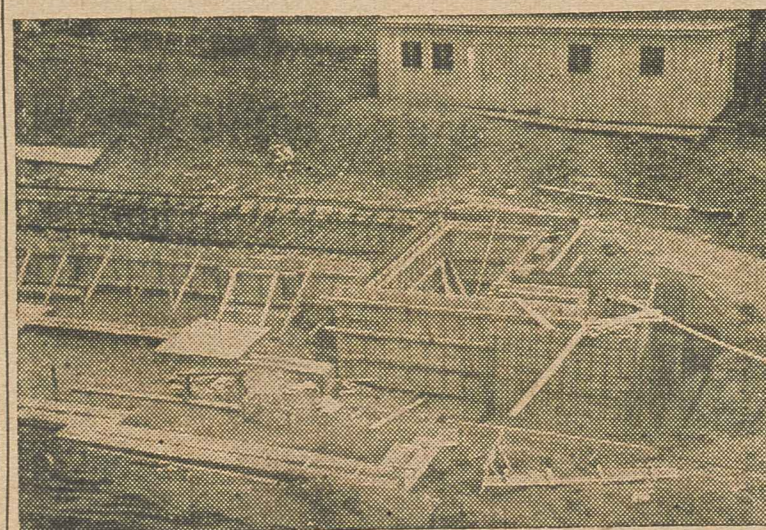
## Clemson Methodists Attend Anderson Rally

Approximately 1,000 Methodist young people of the Anderson District will meet at St. John's church in Anderson Feb. 22 for a rally. Clemson has been allotted 50 places.

Rev. D. A. Clyburn and Rev. J. W. Workman will deliver the principal addresses of the evening. Bill Wade of Clemson will make a short talk.

A move has been started in the Iowa legislature to move the state's college of engineering from the University of Iowa to Iowa State College.

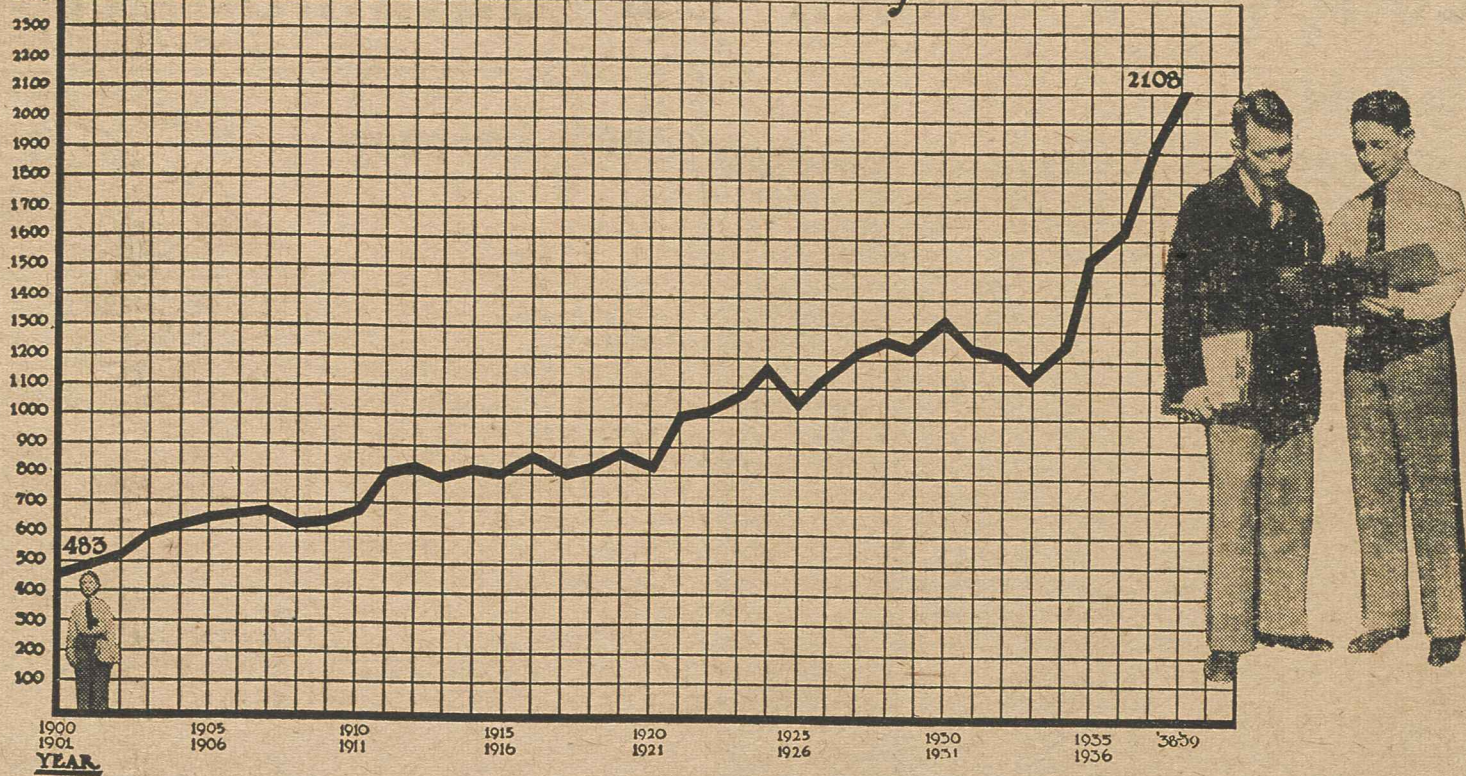
## New Barracks Continues To Grow—



STEEL, WOOD AND CONCRETE are being moulded together as Clemson's new four story, 132 room barracks arise at a cost of approximately \$183,000. The foundation is practically complete, and construction of the building has begun. It will be in use next September.

—Staff Photo By Lee.

## The Growth of The Student Body Since 1900



CLEMSON'S GROWTH HAS EXCEEDED even the fondest dreams of its founders. In the short space of 45 years the enrollment has doubled.

## - EDITORIALS -

### Discrimination Among Values Is Test Of Statesmanship—

(Editor's Note:—The pieces below are editorials which have appeared in earlier issues of the Tiger.)

We believe that the real test of statesmanship is (1) the ability to discriminate among relative values, (2) a profound appreciation of and reverence for superior values, and (3) a fervent spirit of sincere and honest doubt.

As the State of South Carolina faces the problem of balancing its budget, of appropriating funds for this and that, of sacrificing one thing for something else, it behooves those vested with such responsibility and authority to discriminate intelligently among relative values.

Moreover, it is their pledge duty to practice sincere and honest doubt by investigating as profoundly as possible all requests for appropriations, and all values—tangible and intangible—involved in each request. And when convinced that he has found a great cause, it is the character of the true statesman to fight for his convictions.

Is it foresight to cripple our institutions of higher learning in order to meet the demands of other causes more popular and fail to provide adequate training for those who are to guide the destiny of South Carolina in the future? For 45 years Clemson's objective has been "human betterment for the great mass of citizens."

Through-out these 45 years its teachers have been loyal, have given their hearts as well as their heads, notwithstanding a prevailing salary scale far below that of other Land Grant Colleges. Furthermore, the cost has been kept within the reach of the boy who has had to pay his own way. It has been kept low in the face of constant recommendations that the tuition be raised, that the boy be made to pay for his education. And some fine men have been graduated who might never have gone to college had Clemson been expensive.

In evaluating Clemson's contributions to the state, one should study facts such as these:

The enrollment has grown from 483 to 2,108 in 45 years. Of the 2,108 now enrolled, 1,866 are from South Carolina. A South Carolina student pays \$86.25; a student from another state pays \$176.25.

During the last ten years there has been an increase in income for teaching activities of 15 per cent, and an increase in enrollment of 67 per cent. The per capita income for teaching activities has decreased \$111.00 in ten years.

Fifteen years ago the college received from all sources \$402.00 per student for teaching activities. In 1938-1939 the amount available per student will be \$245.00. In other words, the enrollment during this 15-year period has increased 99 per cent, while the money available per student for teaching activities has decreased by 39 per cent.

The college proposes to spend for each student enrolled this season, 1938-1939, the sum of \$245.94, the cost to be divided as follows:

(a) State of South Carolina	\$108.11
(b) Federal Government	24.37
(c) Student Tuition and Fees	95.28
(d) Clemson Bequest and Miscellaneous	18.18
<b>TOTAL</b>	<b>\$245.94</b>

As a result of the decline in per capita income, Clemson has lost well trained men to other colleges and to the industries because it has not been able to pay the market price. Clemson has been unable to (a) provide permanent teachers for a rapidly growing student body, (b) to strengthen and stabilize the teaching staff, (c) to provide educational supplies and equipment, and (e) to maintain an enlarged teaching plant.

Clemson is asking for \$201,011.00 to be appropriated by the 1939 Legislature to assist in defraying the cost of Collegiate Activities

## Extension Workers Have Meet In Nashville; Locals On Program

Dr. D. W. Watkins, director of the extension service, and more than a dozen Clemson extension workers returned early this week from Nashville, where they attended a special meeting of extension workers from all of the Southeastern states.

The meeting, aimed at better organization of extension workers, was called by C. W. Warburton, director of the United States Department of Agriculture Extension Service. Rueben Brigham, Assistant Director of extension for the United States Department of Agriculture, and H. A. Talley, chief of the federal bureau of agricultural economics, were among the prominent agricultural men attending the convention.

Two workers connected with the South Carolina extension, Miss Juanita Neeley, Winthrop district agent, and J. T. Lazier, district agent, presented prepared papers.

The Clemson extension workers who attended the meeting are: O. M. Clark, extension economist; C. B. Phagan, agricultural engineering; B. E. G. Pritchard, extension agronomist; M. H. Southernland, assistant extension economist.

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during 1939-1940. This is approximately \$100.00 per student.

If the present estimate of \$112,365.00 for the Fertilizer Tax proves to be correct, and Clemson receives the \$201,011.00 appropriation requested this year, the state will pay (from appropriation and Fertilizer Tax) \$148.00 per student. Or, Clemson is asking the State of South Carolina to provide sufficient funds to pay just a little more than one-half the cost of operating the college during 1939-1940.

Clemson is grateful to those who have visited its campus and explored its physical plant in the past. We extend a cordial invitation to the people of South Carolina to come and get acquainted with their agricultural and mechanical school in the future. Its doors will open wide to all visitors.

## Clemson Is Truly A State Institution—

Clemson is truly a South Carolina institution rendering a great service to the state and to the nation. Letters from 665 Clemson graduates in five of the recent classes indicated that they were following their chosen professions and about 75 percent were located in South Carolina. The occupations given were:

Agriculture	65
Textiles	103
Chemical Industries	19
Other Occupations	97
Teaching	147
(This includes teachers of agriculture in South Carolina school).	
Doing Graduate Work	16

Of the 2,108 students now enrolled, about 90 per cent are from South Carolina. And according to the foregoing figures, it is reasonable to conclude that approximately 75 per cent of the men trained at Clemson are finding jobs and making their homes right here in our own state.

If our students are to compete with those from similar institutions and if they are to go forth into the world qualified to take the lead, Clemson must provide them with adequate facilities in the classroom, in the laboratory, and in the shops. It must be remembered that we lack only 122 students of having five times the original enrollment of 45 years ago. And during the last 15 years, for example, the enrollment has increased 99 per cent while the money available per student for teaching activities has decreased by 39 per cent.

To see the changes in the sources of income for the last 10 years for teaching activities, let us compare the year 1928-29 with the present session:

Sources of Income	Year 1928-29	1938-39
(a) Fertilizer Tax (Net)	\$160,711.05	\$112,365.00
(b) State Appropriation	199,838.65	115,500.00
<b>Total S. C. Funds</b>	<b>\$360,549.70</b>	<b>\$227,865.00</b>
(c) Federal Funds	30,754.00	51,885.91
<b>Total Government Funds</b>	<b>\$391,303.70</b>	<b>\$279,750.91</b>
(d) Student Tuition and Fees	26,360.59	201,855.00
(e) Clemson Bequest, etc.	3,215.36	3,850.36
(f) Sales and Rents	27,705.50	33,500.00
<b>Totals</b>	<b>\$448,882.15</b>	<b>\$518,456.27</b>
<b>Enrollment</b>	<b>1258</b>	<b>2108</b>
<b>Increase in Income</b>		<b>15 Per Cent</b>
<b>Increase in Enrollment</b>		<b>67 Per Cent</b>

The annual payment of \$14,500.00 on the Agricultural Building must be made from the 1938-39 Fertilizer Tax.

Per Capita Income For Teaching Activities.	1928-29	1938-39
From S. C. Funds	\$286.00	\$108.00
From Student Fees	21.00	95.00
From All Other Sources	49.00	42.00
<b>Totals</b>	<b>\$356.00</b>	<b>\$245.00</b>

A decrease of \$111.00 in ten years.

Organizations, associations, and individuals have from time to time attempted to define a good college in terms of the number of hours for graduation, teachers with advanced degrees, the number of books in the library, teaching load, endowment, and such. And while this has served a good purpose, there seems to have been overlooked a most important item—quality of product.

The real test of a college is the performance of its product, the student—the activities in which he engages and the influence which he exercises. Clemson cannot expect to maintain its present standards unless there shall be increased facilities in the classroom, laboratory and shops. Clemson cannot afford to lose to other institutions and to industry any more of her best teachers.

A nation that thinks in terms of tomorrow moves forward. The nation that thinks in terms of yesterday perishes. The Land Grant colleges were established in response to the demands of the public; they grew out of the soil of democracy; they have flourished upon the support of all the people because they have stood for a more highly trained mass and an intellectual opportunity for all who are willing to make the effort. Should these colleges lose step with current movements or overlook the changes constantly occurring, they will become incompetent and unworthy of the trust imposed in them.

The problems of life are becoming more numerous and difficult and we must look to education for a solution. Our hope is in our young people. Clemson as a Land Grant college is closely associated with the agricultural, the industrial, and the economic life of the people of South Carolina. Her mission is to help to open up new paths, to help her scientists to seek new processes for those now worn out, as well as to train the leaders of tomorrow.

CLEMSON IS ASKING THE STATE OF SOUTH CAROLINA TO PROVIDE JUST A LITTLE MORE THAN HALF THE COST OF OPERATING THE COLLEGE DURING 1939-40. IN COMPARISON WITH OTHER SOUTHERN AGRICULTURAL AND MECHANICAL COLLEGES, THIS REQUEST IS MOST REASONABLE.

## NICK'S

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# Cohen To Check On Gamma Alpha Mu Entries Immediately

## The Genial Host—



CAPTAIN J. D. HARCMBE was nominated "Clemson's Grand Old Man" by Harper S. Gault, news editor of the Evening Herald, during the Tiger banquet here Saturday night. Captain Harcombe is shown above passing on one of Dr. Daniel's jokes.

—Staff Photo by John Harvey

## Klugh Lists Some of 'Bull Ring' days Experiences At Clemson

Professor Williston W. Klugh, who was graduated from Clemson in the first class, 1896, and has taught foundry, woodshop, forge, math, English, and mechanical drawing at Clemson since then has many interesting recollections of his student days here.

When Professor Klugh entered in 1892 there was a one-man army staff here in the person of one Lieutenant Johnson, who had dreams of making Clemson the West Point of the South. Sentinels, clad in full dress uniforms, walked their posts on the halls and outside barracks 24 hours a day, each post being relieved every two hours. Guard was mounted each morning at 7:20 sharp.

### Noise In Chapel

Professor Klugh says that it sounded like a machine gun battery in action when the cadets sat down in chapel in their dress uniforms with two rows of brass buttons down the back.

Another amusing but tragic incident occurred during Professor Klugh's undergraduate days. One morning a sudden shower prompted Lieutenant Johnson to give the order "Break Ranks." As the drenched boys rushed over the gangway into first barracks the sides and bottom gave way, dropping the human load to the bank below.

Several boys broke legs, and one of them fell into a barrel. Nails in the sides of the barrel held him so tightly that it had to be torn apart to free the prisoner.

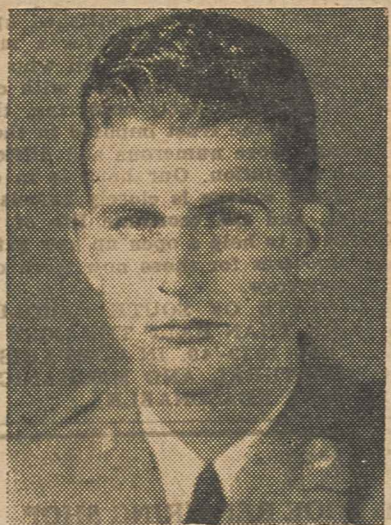
### Spanish-American War

At the outbreak of the Spanish-American War a number of seniors formed a volunteer company, elected "Wee Willie" their "top kick," and offered their services to Uncle Sam. But the government decided that it was more important for the young men to finish their education than to go to Cuba.

### College Catches Fire

At 4:30 one morning in 1894 the Main Building caught fire. Several boys ran out of barracks

## Military Lift—



BILL BOUTON, last week appointed to fill Lloyd Smith's unexpired term as Sergeant-Major under Battalion Commander Benjy Moore, is reported "holding his own." Bill is listed among Clemson's more prominent juniors.

## Vaulting Is Difficult; Whitney Tells Why

Pole vaulting is one of the least discussed sports, and it is one of the most difficult.

Since the track season is only around the corner, remarks from Clemson's two vaulters, Denver Gaston and Jimmy Whitney are in vogue.

Whitney has removed all doubt about his ability by his performance in the last two years.

Just how is it done? Whitney in his modest tone describes his action as follows:

"I take the pole about two feet from the end, and swing up as soon as the butt end of the pole is firmly in the box. I give a hard kick to send me up. I take a long run as fast as I can and then spring with my legs and pull up with my arms to get my body up to the bar and then twist with my feet going over first. Gaston vaults in the same style except that he runs a bit slower and takes a grip, expecting most of his power to get him over the bar from his arms."

## POPE RE-ELECTED CLUB LEADER

Beta Sigma Chi, a local club composed of low country boys, re-elected D. Townsend Pope of Edisto Island president, and named Jack Wilks vice-president, C. Bryan, secretary and Alex Pregall treasurer this week.

The club sponsors an annual Clemson tuition scholarship for a Charleston county boy. The initial award was won by Evans LaRoche, now a textile freshman here.

## Lever To Talk On Youth Crusade

J. J. Lever will make a short talk on the Youth Crusade at the Methodist Service Sunday morning.

## Shoot The Show

By Bill Wade

**FRIDAY—** "ZAZA"—Claudette Colbert and Herbert Marshall in a risqué 19th century Broadway spectacle of music and dancing. Rumored fair. No previews.

**SATURDAY—** "DAVID COPPERFIELD"—A return showing of Dickens' immortal story with Freddie Bartholomew—the starring role. Roland Young, Edna Mae Oliver, and Donald Woods are in the supporting roles with W. C. Fields playing the famous Micawber for which he is so famous. An old favorite which should never be missed, and well worth seeing again.

**MONDAY—** "THANKS FOR EVERYTHING"—Jack Haley as a hick who is selected by Adolphe Menjou as the typical average man to forecast the tastes of Mr. Average America. Jack Oakie is better than funny as Menjou's ballyhooing partner. Hilariousness reaching a peak when Oakie and Haley give each other poison ivy in a Turkish bath. Arleen Whelan, of "KIDNAPPED" fame, is the heart interest in a merry nothing of entertainment.

**TUESDAY—** "KENTUCKY"—Filmed in the best technicolor to date, "Kentucky" starring Richard Greene and Loretta Young is a really entertaining story of the spirited people who are the aristocrats of the Blue Grass. Loretta Young the imperious daughter of a state house finally succumbs to the ardent wooing of Richard Greene who trains her horse for the Derby. Walter Brennan makes a good showing as the father of lovely Loretta. Easily the picture of the week.

**WEDNESDAY—** "HEART OF THE NORTH"—Two color movies in a row. However the time technicolor is used in vain to cover up the scared old story of the Mounty who always gets his man. Dick Foran does his best as the hero who brings back the real fur culprit in time to save the name and neck of his girl's father. The filming of the north woods in perfect color saves an otherwise average show.

**THURSDAY—** "FLIRTING WITH FATE"—Joe E. Brown, if you like him, again obscures the stage with his mouth, but does a pretty good job of making "FLIRTING WITH FATE" one of the best of his pictures. As bull fighters he and Leo Carillo run into some amusing scrapes ending up in the top of a tree via a nitro glycerine explosion in the basement of Carillo's hacienda. The whole play leaves the audience sort of up a tree as to what the picture is all about. Nevertheless it is as hilarious as Joe E. Brown comes.

**8,500,000 Spindles In S. C., Willis**  
Dean Horace H. Willis, of the Textile school, was guest speaker last Saturday at the monthly meeting of the Greenwood Mill Fellowship club in the mill village community hall. Dean Willis spoke on "Training Men in Connection with Human Problems."

In course of the evening he said that there are in operation in South Carolina 8,500,000 or one-fifth of the nation's spindles. The state's mill payroll amounts to 65 or 70 million dollars annually.

Competition from other countries, and other fibers, such as flax, rayon, and spun rayon, have been responsible for problems of competition in the cotton industry in the last eight or 10 years, said Dean Willis. However, he termed wages and hours in the industry as the best in its history. But competition has brought a need for greater numbers of trained workers, he said.

Four ways textile workers may receive training, he said, are: Experience by working on the job; evening textile classes; forums, and textile schools.

There are about 53 students from Greenwood attending Clemson College, and some of these are enrolled in the Textile school.

**Society of Spinsters Celebrates St. Valentine's Day**  
The Spinster's club, whose membership consists of Clemson campus ladies, had a Valentine's dance in the Episcopal Parish House Tuesday evening.

Members and their dates had a dinner party at Dorn's in Seneca before the dance.

Miss Lucia Hudgins is president of the club, Miss Claudiana Evans is vice-president, Miss Mary Freeman secretary, and Miss Helen Morrison treasurer.

There were about twenty couples present at the affair. Music was furnished by the Jungaleers.

## Alumni Chatter

By Roy Pearce

From Florida to Maine and from the Atlantic to the Pacific we can always be sure that Clemson is well represented by her distinguished alumni. From this issue of the "Tiger" to the last we will try to keep the student body posted as the activities of the graduates and the positions that they now hold in their respective towns or cities. We shall also tell of the different meetings of the different alumni chapters, and the work the chapters are undertaking.

First let's look up the coast to New York where tomorrow Dr. Sikes and Mr. Littlejohn will meet with the New York Chapter. For many years the New York Chapter has asked Dr. Sikes "up." The New York Chapter is a large and active one.

Then from New York Dr. Sikes and Mr. Littlejohn will go to Philadelphia. They will meet with the chapter there on Saturday.

Another Alumni meeting of importance was held Monday at Washington, D. C.

Jake Woodward, alumni secretary, has a letter from Haskell Allison, class of '17 and president of the Washington Chapter, telling of the program and speaker.

Mr. Haskell writes, "I have been advised that Mr. L. E. Codd, General Secretary, Army Ordnance Association, has accepted his invitation to be our guest speaker. Mr. Codd is one of America's leading authorities on ordnance and industrial mobilization. He recently returned from England where he obtained first-hand knowledge relative to the English viewpoint. Mr. Codd has chosen as his subject 'Preparedness—Model 1939.'"

It is evident that the alumni in Washington are in for a treat. These are the only alumni meetings this week.

## ALUMNI PARADE

First we see a family affair. In the class of 1896 Cadet P. H. Calhoun graduated. Today in Savannah, Ga., he holds a responsible position with Swift and Co.

Thirty-six years after P. N. Calhoun graduates, his son, P. N. Calhoun, Jr., Cadet-Colonel and winner of the Norris medal, graduated here. Today at 140 Broadway, New York City, P. N. Calhoun, Jr., holds a responsible position with the Guarantee Trust Co. of New York.

A graduate of '06 class, T. F. Barton, is General Manager of the New York district of the General Electric Co. at 570 Lexington Ave., New York City.

In Chicago, Ill., another Clemson graduate holds a high position with General Electric Co., 230 South Clark St. This distinguished alumnus is Arthur Riggs of the class of '00. Arthur played quarterback on two of the greatest teams Clemson has ever put on a football field. He played in '98 and '99.

One of Riggs' running mates and friends was Claude Douthett of the '02 class. Oliver was full-back and a great player in his day. Today Claude is in New York City, president of American Hide and Leather Co. at 2 Park Ave.

Another of the great Clemson football stars was James Lyah on Clemson's championship team in '00. Today Jim, as his friends called him, is athletic director of Cornell University at Ithaca, N. Y.

Also in New York at 225 Broadway is S. M. Ward, class of '02. Mr. Ward is a successful attorney there.

Another distinguished alumnus, National President of The Clemson Alumni Corporation, is W. Louis Ballentine, class of '23. Mr. Ballentine is President of Ballentine Packing Co. in Greenville.

## GLEE CLUB PREPARES

Ward Mathews, a student official, said today that the Glee Club was at work on a number of songs which will be used for a concert to be given in the College Chapel the last of this month.

He stated also that the club was arranging a program for the Music Festival which will be held in Columbia March 31 and April 1.

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—AT—  
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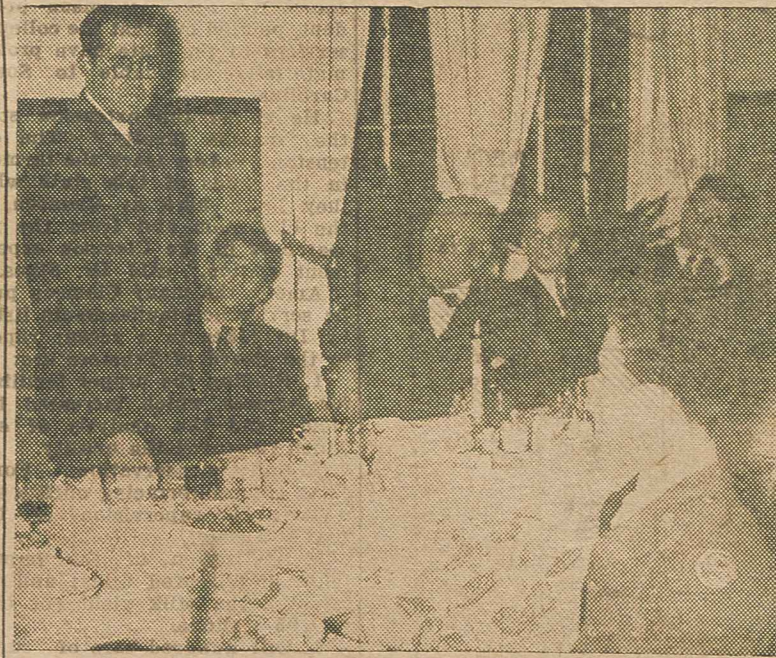
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**CLEMSON CLOTHIER**

## Tiger Banquet Speaker—



HARPER GAULT, NEWS EDITOR OF THE ROCK HILL EVENING HERALD, who was principal speaker at the TIGER banquet in the Mess Hall last Saturday night, holds the attention of his hearers. Seated are Earl Mazo, Dr. Enoch W. Sikes, George McMillan, and Professor John D. Lane.

—Staff Photo by J. B. Lee

## Lee's Maps Show Much of South Carolina History

By Frank Mills

One hundred and fifty-two years, four months, and twenty days ago, on September 26, 1786, in the Carolina city of Charles Town, Columbia, South Carolina, was sold at auction.

Immediately after that first sale of property in what is now the capital of the state, the first city map was drawn up, dividing the whole town into even city blocks with not a curved street, naming the property owners in the new development, and naming the streets in the new real estate boom.

Prof. Rudolph E. Lee, head of the Clemson architecture department, recently acquired a copy of that original map, and also copies of maps of Columbia made in 1850, and 1869.

The 1869 map was drawn by Alexander Y. Lee, Prof. Lee's uncle, who was an architect in '69.

These maps form only a small part of a collection of old maps of parts of South Carolina that Mr. Lee has obtained over a period of time. These maps, pieced together in order of date and locality, afford a sort of picturesque, sketchy history of the development of the state.

On one of the later of the Columbia maps, the naming of the streets was explained, in a brief historical footnote.

The central streets running north and south, and east and west, were named in honor of the assembly and senate, respectively.

Streets west of the assembly running north-south were named in honor of famous Revolutionary generals who fought in South Carolina, such as Pinckney, Pulaski, Gates, and others. The north-south streets east of the assembly

were named for South Carolina militia generals, notably Sumter, Marion, Laurens, and Gregg.

The east-west streets north of senate bear the names of Washington, his lady, John C. Calhoun, and other great Americans of that period. South of the senate, the east-west streets were named for Judge Henry Pendleton, and other Carolina civic leaders. Some of these streets are also named for Carolina crops, as Rice, and others, but Bull street is to be distinguished from these, as it was named for a famous general and not for army ration.

Squares were set aside to be dedicated to William Moultrie, and John Rutledge, but the square met a sad fate. When the map was drawn, and the little historical legend inscribed, the mapper commented that "at this late date the exact location of the squares seems to have been lost track of."

On these maps, the University of South Carolina, as we now know it, is listed as South Carolina College. That was its original status, and it was many years before it acquired the ranking of "University."

When Clemson first came into being, the University was demoted to a college again.

This is just a sample of the wealth of information to be found on old maps and documents, and explains how Mr. Lee may well derive pleasure from his novel hobby of map study.

## Results to Be Revealed By Advisor

Octavus Roy Cohen, sponsor of Gamma Alpha Mu, recently returned from the West Indies. He is now working on a new serial for Colliers magazine, but in his letter to Professor John Lane he said that his verdict on the manuscripts for entrance into Gamma Alpha Mu would be forthcoming.

Prominent among the honorary members of the fraternity is Ben Robertson, whose recent article about the King and Queen of England appeared in the Saturday Evening Post a few weeks ago.

Gamma Alpha Mu is an Honorary English Writers Fraternity, open to all who wish to submit at least two manuscripts on any of four types of writing. The four types include, journalism, fiction, belles-lettres, and poetry. Mr. Cohen is the sole judge of the material submitted, and there is no limit to the number of members admitted each year.

## Ag Seniors Eligible For WLW Scholarships

In order to promote a greater interest in the principles and practices of radio broadcasting, with special emphasis upon agricultural service by radio, station WLW has established a competitive project open to all senior students of agriculture at land grant institutions of the United States, according to an announcement by James D. Shouse, vice president of the Crosley Corporation in charge of broadcasting.

Six months' scholarships in practical radio training at WLW are offered to two students chosen by a committee of three nationally known judges under terms of the plan.

The competition is open to those students who will receive their degrees in 1939. They will be trained in all phases of radio program work at WLW between July 1 and December 31 of this year, with \$500 provided each man to care for expenses during the period.

Announcement of the "practical experience" scholarship winners will be made June 1.

Further information concerning these scholarships can be obtained at the Tiger office.

## Phi Psi Refurnishes Club Room

Members of Phi Psi, local textile fraternity, are looking forward to the opening of their luxurious new club room in the textile building.

Complete furnishings for the room, including a new combination RCA Victor radio-record player, has been bought.

## EAT AT ELITE CAFE

YOU HAVE TRIED THE REST, NOW TRY THE BEST  
131 NORTH MAIN STREET  
G. D. Antonakos, Mgr. Anderson, S. C.

## VISIT OUR SODA FOUNTAIN

TOASTED SANDWICHES - DOUGHNUTS - COOKIES  
CAKES - CONFECTIONS

**Frosted Malted Milk - 10c**

(Eat it with a spoon)

Milk Shakes -- Ice Cream Sodas -- Sundaes

**L. C. Martin**  
**Drug Company, Inc.**  
P. S. McCOLLUM, Owner  
The Official College Book and Supply Store

## R. FRETWELL & SONS, Inc.

Venetian Blinds—Furniture—Kings' Down Mattresses  
Anderson, S. C.



# Cupid Conscious Clemson Corps Sends 7,078 Valentines Tuesday

## "Dates" And Escorts For The Midwinter Dance Series Listed

Among the Cadets and dates attending the Annual Clemson Midwinter Dances here last week-end were:

Tad Shell, Dot Moore, from Florence; Scotia DeLoach, Army Morris, Greenville; Bye Johnston, Tillie Helms, Charlotte; J. S. McKinney, Margaret Sian, Georgetown; Duck Lindsey, Martha Frances Todd, Anderson; Raymond Sloan, Meadows Lunn, Win-Sweeney, Converse; Manly Wright, Betty Reid, Randolph Macon; B. E. Scott, Sara Boyd, Converse; W. A. Carlisle, Lib Ward, Hollins; M. Crook, Nan Bissett, Converse; A. A. Thomas, Nancy Craig, Rock Hill; N. R. McElveen, Dot Jenkins; Converse; Charles Bailes, Betty Champman, St. Marys; W. A. Jaekel, Alice Blackwell, Columbia College at Columbia, S. C. W. A. Rhyme, Marie Derimaster, W. C. U. N. C.; G. C. Bryant, Claudia Zabel, Columbia; Boyse Burley, Della Jo Marchall, Clemson; Crain Gaston, Halaire Hawkins, Mary Payne, Charlotte; Bill Anderson, Sing Rudisill, Lander; Louise Cason, Lib Anderson, Converse; Red Blair, Betty Henderson, Charlotte; W. D. Workman, Cile Heustess, Winthrop and Heaven.

M. H. Watkins, Susie King, Winthrop; M. T. Prosser, Virginia Gordin, Winthrop; M. D. Hiers, Jeanne Purdon, G. S. C. W.; C. V. Wray, Kat McCollum, Winthrop; S. L. Skardon, June Webb, U. S. C.; R. P. Reagan, Betty Bryan, Palm Beach; Barry Hayes, A. K. Nolan, Converse; Alex Graham, Steadman Cork, Converse; A. C. Gandy, Ruth Friday, Charlotte; M. E. Falls, Jayne Hilliard, Asheville; Phil Drew, Betty Tedars, Greenville.

Pink Irwin, Ellen Ellerbe, Spartanburg; Big Joe Gates, Emily Jolly, Anderson; Walter Cox, Mary Johnson, Anderson; Allen Sanders, Ellen Carpenter, Clemson; Tom Lawton, Spud Gresham, Winthrop; Harry McKeown, Frances Smith, Florence; J. M. McKee, Betty Wheelch, Carolina; Joe Payne, Katie Beatty, Converse; H. N. Dent, Jane Allison, G. W. C. A. T. Beaver, Martha Parker, Washington, D. C.; E. W. Shepard, Tula Tankersly, Hassard, Ky.; C. L. Otter, Frances Algood, Queens Chicago; G. W. Sims, Frances Moore, G. W. C.; John Platt, Mary Daly, Columbia; Bill Bouton, Dot Haygood, Converse; P. W. McAllister, Jane Perry, Converse.

Jim Thaxton, Anne Cambell, Greenville; Bill Coleman, Ruth Duckworth, Lander; Harold Bracey, Ann Pattillo, Atlanta; Bill Monckton, Cecil Farrell, Columbia; Bobby Hemstead, Jane Pattillo, Atlanta; Dick Osteen, Louise Brown, Greenville; Black Dog McLeod, Margaret Garner, Hartsville; G. C. Henderson, Lib Player, Lander; J. F. Beaudrot, Adrian McKeller, G. W. C.; and J. A. DesPartes, Blub Meachem, Fort Hill.

Joe Hall, Susie Pounds, Concord, N. C.; Chas. H. Browne, Martha Jeff, Converse, N. C.; John Swearinger, Connie Lanier, Augusta, Ga.; Harry Cosgrove, Bernice Strange, Augusta, Ga.; Charlie Green, Martha Cooper, Augusta, Ga.; Charlie Green, Augusta, Ga.; Bill Brady, Betty Bain, Columbia; Clayton Cargill, Betty Werty, Columbia; Sleg Holmes, Mary Edwards, Winthrop.

R. E. Henry, Margaret Crawford, Winthrop; A. E. Johnson, Margaret Ashmore, Coker; Coward Henderson, Joan Ballenger, Greenville; J. C. Hammond, Lucille Harmon, Queens-Chicago; G. W. Gagne, Margaret Fant, Winthrop; Toby Marion, "Tog", Gill, Florence; H. J. Copeland, Betty Eadon, Hum-Du-Brou, Monning; Shine Miley, Bess Dowling, Carolina; A. H. Prigall, Carne Moor-er, Charleston.

Raymond Sloan, Teta Di Prie, Converse; Sonny Woodward, Dot West, Lander; Joe Shealey, "Sis" Quattlebaum, G. W. C.; Jimmie Williams, Lois Martin, Carolina; A. W. Roles, Betty Mountcastle, Lexington, N. C.; Bob Fickling, Kitty Plexico, Barnwell; Fuller Davis, Freddie Gardiner, Duke University; A. S. Lachcotte, Frankie Tyson, Salem College; Winston Welch, Norma Carter, Winthrop; "Bo", Tragwich, Billie Clyde Mitchell, Birmingham; Bill Coter, Margie Patterson, Columbia.

E. G. Edwards, Elizabeth Crow, Converse; Billy Law, Peggy Wendrickson, Darlington; R. B. Timmerman, Kat Guerry, Winthrop; Wesley Pitchford, Catherine White, Greenville; Charlie Woods, Eugene Clarke, Fredericksburg; L. H. Grece, Virginia Griffin, Winthrop; C. H. Triplett, "Nitty", Heath, Winthrop; Wilson Green, Elizabeth Willis, Winthrop. B. B. Hant, Lena Granger, Charlotte; H. S. Durant, Frances Bruce, Savannah, Ga.; Kirk McLeod, Margaret Burgess, Sumter; Howard McMillan, Lucy Wood, Sumter; B. Priolean, Elinor Flynn, Carolina; Jimmy Gibbs, Carolyn Gayden, Columbia; P. A. Gregory, Kitty Bird, Carolina; Richard Tokunaga, Virginia Pulliam, Columbia.

### New System Works—



MIDWINTER DANCES inaugurated a new system of placing by the C. D. A. In the picture above A. J. Coleman lends a hand in caring for the bag of a Clemson week-end guest, while a maid waited in the rear to show the "date" to her room in second barracks.

—Staff Photo by J. B. Lee

J. D. Robbins, Margaret Robbins, Converse; F. J. Perna, Edith Gunter, Carolina; G. R. Webb, Mary Jane Gruch, Saluda; H. A. Gilchrist, Grace Webb, Saluda; F. A. Dunlap, Lena Reed Miller, Rock Hill; W. H. Thornley, Fairy Shuler, St. Matthews; L. B. Robinson, Vernon Farley, St. Matthews; W. E. Merritt, Sis Bryans, Augusta, Ga.; Marion Brackett, Mariam Justice, G. W. C.; Paavo Carlson, Joan Sullivan, Washington, D. C.; E. R. Roper, Gertrude Bull, Converse; Boe Guy, Mary Abell, Converse; Joe Dixon, "Little Bit", Burgess, Carolina; Bill Cain, Louise Kerrison, Charleston; Albert Myers, Dorothy Birkley, Pendleton; Jack Baskin, Evans, Hart, Columbia; P. S. Watson, Mary Coward, Anderson. Ken Burdette, Porter Carl, Charleston; W. W. Magee, Carol Huffine, Nashville, Tenn.; H. C. Zerbst, Margaret Duc, Charleston; J. P. Gore, Ruth Bethea, Columbia; A. P. Burgess, Sarah Baskin, Anderson; Herbert Miller, Carolina Cope, Greenwood.

Oyin Dorn, Mary Louise Huff, Sumter; J. F. Copeland, Frances Adams, Ware Shoals; J. G. Smith, Georgia Parquette, Augusta, Ga.; H. J. Thomas, Vivian Elladege, Limestone; John McSwain, Flora Davis, Columbia; J. L. Wilks, Louise Schirmer, Winthrop; L. C. Horner, Anne Knight, Converse.

H. C. Traylor, Elizabeth Yates, Converse; D. D. Crosby, Frances Williams, Winthrop; F. D. Bryant, Lenn Durban, Winthrop; R. H. Cauther, Dorothy Parker, Carolina; Graham Guyton, Jane Edwards, Clemson; Earle Scott, Eloise Sutherland, Florence; R. A. Bannister, Carolina Scott, Anderson; Harry Raynor, Virginia Seales, Greenville; David Webb, Carrie Giggins, Columbia; Robert Barr, Weeza Zhrich, Columbia; Bill Zeigler, Mary Kelly, Birmingham; John Bettis, Frances Hall, Winthrop; C. S. Anderson, Margaret Rowland, Sumter; C. K. Hinnant, Anne Carson, Greenwood; S. J. Keel, Lucy Tison, Converse; M. Crews, Mamie Kendrick, Laurens.

Joe Radcliff, Alice Colvin, Chester; Framp Durban, Anne Thorne, Charleston; Bill Wood, Mary Parrish, Greenville; Arthur Rumset, E. Effrid, Greenville; J. E. Cox,

Lois Hinson, Lander; D. D. Altman, Ellae Busbee, Coker.

W. C. Bryan, Harriet Lawton, Winthrop; J. S. Dixon, Anna Dixon, Winthrop; D. T. Pope, Dot Pettus, Anniston, Ala.; D. R. May, Louise Link, Asheville, N. C.; H. U. Bookhart, Dolly Erickson, Lander; W. O. Van Wyck, Margy Hussen, G. W. C.; R. E. Woody, Mary Moore, Limestone; Shannon Henson, Ella Hunter, Columbia; Harry Fowler, Dot Bradford, Sumter.

Jack Fant, Peggy Dunway, Charlotte; E. R. Bird, Eleanor May, Asheville; J. R. Martin, Dot Stromberg, Brenau; K. B. Jennings, Mary Douglas, Kingstree; S. M. Hasell, Alice Moore, Converse; S. M. Nexsen, Irene Forester, Converse; T. E. Lucas, Mary Cornely, Charlotte; L. R. Ambrose, Marjorie Ambrose, Winthrop; C. P. Exum, Marie Montague, Coker; Jack Ragsdale, Dot the Marum, Easley; D. C. Bryan, Augusta Berkman, Converse; D. D. Jeffcoat, Elsie Bateman, Augusta, Ga.; B. F. Thomson, Katie Crumpton, Lander; D. G. Hughes, Jane Morgan, Winthrop.

Ben Harrison, Nam Daniels, Charlotte; B. A. Bailey, Dot Hydrick, Columbia; C. K. Swearing, Louise Metz, Greenwood; Bob Price, Elanora Price, Orangeburg; F. H. Inabinet, Margaret Lane, Columbia College; H. M. Crouch, Given Crowell, Chappells; T. W. Talbert, Sarah Harrison, Columbia; J. R. Lander, Rosanne Guess, Rock Hill.

W. D. Workman, Cile Henstess, Winthrop; Tom Bethea, Melville Breedon, Bennettsville; Jake Rogers, Ruth Knight, Winthrop; H. M. Correll, Jane Clarkson, Carolina; Luther Gambill, Mary Henderson, Frankfort, Ky.; J. M. Gal-loway, Bernice Wilson, Lander; F. S. Barnes, Rosa Scims, Rock Hill.

M. H. Cranford, Maggie Hallman, Batesburg; Sam Webster, Theal Hester, Winthrop; James Battel, Blanche Harrelson, Winthrop; Howard Rhyno, Lib Jackson, Gastonia; Blackie Heatwole, D. L. Nutt, Arlington, Va.; Chas. Davant, Dorothy Gridley, Augusta, Ga.

### STRAND THEATRE

Anderson, S. C.

Late Show Saturday Night:

Richard Byrd and Mary Carlisle in—"FIGHTING THOROUGHBREDS"

Monday, Tuesday:—

Spencer Tracy and Mickey Rooney in—"BOYS TOWN"  
Added Screen Song and Novelty.

Wednesday:—

Janet Gaynor, Robert Montgomery and Franchot Tone, "THREE LOVES HAS NANCY"  
Added Comedy and Pictorial.

Thursday:—

Shirley Temple, Jimmie Durante and George Murphy in "LITTLE MISS BROADWAY"  
Added Cartoon, Novelty and Popular Science.

Friday, Saturday:—

Fred Scott in "CODE OF THE FEARLESS"  
Added Serial and Cartoon.

## Tiger On The Air...

By "Tiny" Grayson

By the time this will have reached you another Tiger program, other than the new Campus Capers program, might be enjoying the privilege of being aired over WAIM.

This new program will be called "Popular Opinion," and it is to be of the same nature as the weekly column of this same name. Plans for this program are not definite, but I think it safe to say that if it doesn't materialize this week that there will be a program of this kind originating from Clemson soon.

Lane Shines

Prof. John Lane was in the studio during the last program and we called on him to play a solo on the piano, but just as he started to play the engineer in Anderson cut.

Program

This program lasted for 30 minutes and among the guests were: the New Regimental Colonel, Johnny Brailford, "Ricky" Rivenbark, president of the CDA; The new Brigade Colonel Bookhart, Lieutenant Colonel Covington, and Sergeant Major Bouton were supposed to participate in the program, but didn't show up.

Sports Commentator Carl Bessent, assistant sports editor of the Tiger, was quite a contrast to our regular commentator, Arthur Williams. Carl has a slightly northern accent and of course you have heard of Arthur's accent.

Tomorrow we go back to our regular fifteen minute program and present News Casts, Sports Casts, Editorial Commentary, and our guest artist, Tillie Heyward will sing. Tillie has appeared on numerous radio programs before and should prove very good.

On Feb. 24 it will be our pleasure to present Dr. E. W. Sikes, guest speaker.

### WILLIAMS TO PICK ANDERSON APART

Dr. B. O. Williams of Clemson College will speak to the Anderson Rotary Club Feb. 21 on the subject "Putting Anderson County Under the Social Microscope."

### Littlejohns Entertain Staff

Mr. and Mrs. J. C. Littlejohn had the seniors of the Tiger staff in for supper Tuesday.

### New Weapon Approved—



SERGEANT HARRY J. WILKINSON shows the new Garand rifle to Brigade Commander Hoyt U. Bookhart. The new weapon was tested on the Clemson range this week and found to be amazingly efficient.

—Staff Photo by J. B. Lee

## Fewer Received Than Sent Out

By Bill Wade

Western Union, Bell Telephone, and Mrs. Goodman's P. O. put on all available help Tuesday to assist a cupid conscious Clemson Corps in sending out 7,078 Valentine greetings to an eagerly awaiting feminine clientele.

This startling figure is no editorial concoction, but the actual number of letters, phone calls, telegrams and boxes of candy that flowed out from a student body supposedly stricken with "Post-Midwinters."

A special committee investigating Dr. McCollum's candy counter found his shelves empty and his counters lined with rows of empty Valentine boxes, 2,000 gone.

After leaving Doc's we encountered Herman Lynn, Clemson Western Union operator, who held up a swollen middle finger and minced no words to say that the boys had kept him all too busy sending 578 greetings and ironically enough adding that only 95 messages had come in.

Stumbling into a cluttered "P. O." we found every one at his post feverishly sorting letters and packages. Inquiring as to the number of Valentines sent out, Mrs. Goodman replied conservatively, "At least 6,500 boxes of candy, letters and cards. Today's as busy as Christmas. Some of these boys get enough for all the rest."

This remark brought speculation as to the cadet having the greatest number of feminine admirers. A careful count found Rat Condon of "G-2" raking in 20 love missels to establish a comfortable lead over the rest of the corps.

"Mazie" of postoffice fame was struck with a direct hit by Dan Cupid. Many boxes were darkened by a long lacy envelope bearing entwined hearts and the unmistakable scrawled signature of "Mazie."

Leaving the Post Office officials to five more hours of pigeon-holing and sorting we bumped into Clemson's first orchid salesman, Manly Wright, who cheerfully exploded the news that his flower sales for the day had topped Midwinters.

With this staggering amount of "export" figures to ponder over we began to wonder just what vicinity Cupid had picked on. The "figures wouldn't balance."



## Shoe Shop on the Rouge

IT MAY surprise you to learn that a cobbler's shop runs daily at the Ford Rouge plant in Dearborn. But the Ford plant is full of surprises. Every one has a practical answer.

Hundreds of workers in the Rouge require special types of footwear. These the company furnishes. So a steady stream of worn-out footwear reaches the Rouge cobblers,

and the busy tap-tap of their hammers joins the rhythm of ten-ton presses and heavy rolling mills.

The cobbler's shop is one part of the great drive that prevents waste in the Rouge. Lumber from incoming crates is sorted and used for outgoing shipments. Waste paper and wood chips go to the Rouge paper mill. Metal particles removed

by grinding wheels and metal saws are reclaimed. Nothing is lost—nothing wasted.

All this plays a part in making finer, better Ford cars. Pennies saved are pennies earned. Multiplied at the Rouge into millions, they help build the value that keeps millions of Fords delivering dependable, economical service year after year.



FORD MOTOR COMPANY



# Prominent Chemist To Tell Locals About Ultracentrifuge

## Mess Hall Music Director—



JOHN ALLEY, THE MAN BEHIND THE CONTROLS, who announces "Mess Hall Music," Clemson's own radio program, over station WAIM, Anderson, each day at 1:15 P. M. Mr. Alley is shown reading one of the many postals received from Clemsonians and their friends.

—Staff Photo By Lee.

## First Lecture In Series to Be Given February 22 Here

The planned Senior Symposium will begin next Wednesday, it was announced today by President James O. Sweeney of the senior class.

The Symposium will consist of eight weekly lectures and it is so planned that the lectures will be on subjects not included in the regular curriculum. They will deal with problems that will vitally affect the present seniors after graduation.

The schedule for these talks has not been completed but it will be announced the latter part of this week.

The talks will be made in the chapel from 12 to 1 on Wednesdays.

President Sweeney said that the faculty speakers will be announced with the schedule.

## Beach Elected 4-H Club Prexy

The Clemson college chapter of the 4-H club this week elected Harris Beach president, J. M. Kirk, vice-president, O. K. Furchick, secretary-treasurer, O. L. Copeland, corresponding secretary, and R. L. Ferris, reporter.

H. B. Mays was made chairman of the membership committee, L. E. Langford chairman of the program committee, and F. E. Wells chairman of the social committee.

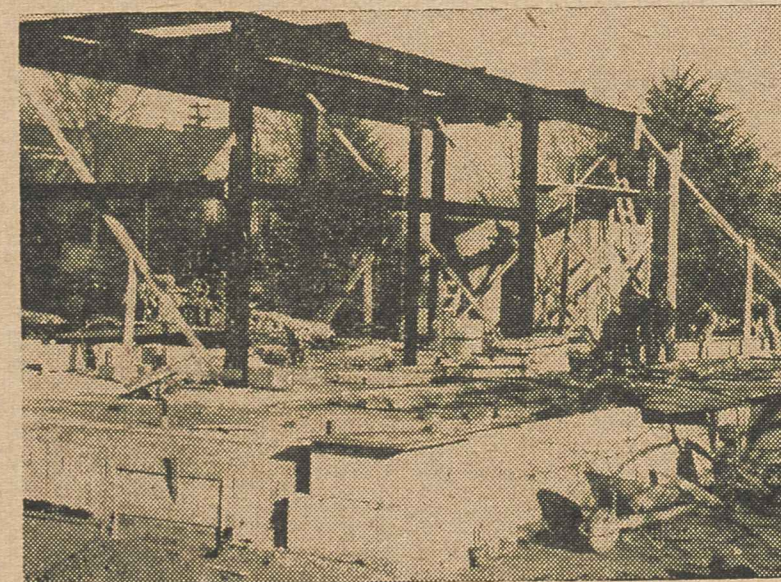
The Clemson chapter of the 4-H club is a member of the Tri-State Conference, which is composed of clubs from North Carolina, South Carolina, and Georgia. The Clemson Chapter has over 65 members.

## German Student To Speak At Meet

Diedrick Von Gossnitz, German exchange student at Furman University, will be the speaker at the joint meeting of the Clemson and Greenville Woman's College International Relations Clubs in Greenville February 23.

The Clemson International Relations Club held a joint meeting with the G. W. C. club last year which was reported highly interesting, and members are looking forward to an interesting session when they again go over this year.

## P. O. Construction Hits Snag—



CONSTRUCTION ON CLEMSON'S NEW POST OFFICE has come to a virtual standstill while plans that originally called for a slate roof are being changed to make the roof of the new structure conform to the prevailing style at Clemson. The building will be in use by June as planned, however.

—Staff Photo By Harvey.

## Hitler, War, Peace, Combine In Confusing United States Collegians

By Associated Collegiate Press

U. S. collegians, brought up in the clear air of a democratic nation, are finding it difficult to clearly understand what they should be doing and thinking about the rise of the totalitarian governments abroad. They are definitely opposed to Hitler, Mussolini and their like. They are definitely certain that their systems of government would not work here. But they are not so sure what should be done about it, for they have repeatedly said they will not go to war on a foreign soil and many maintain that little we say or think about the whole situation will be of much benefit.

## Near-Riot Feature Of Citadel Bout

By Arthur Williams

Last Thursday Randy Hinson's Car:

We had explicit directions to stick together on the road to Charleston. Coach, though, has gone off and left us. Driesbach and his car have disappeared. Oh, well, we're all on the same road anyhow. We hope.

The Citadel at last. All the cadets are very pretty in their uniforms, poor boys. We're introduced to the Citadel boxing team. Too bad we're gonna have to smash up such nice fellows. The workout won't last long we're told. It doesn't, so we truck over to the mess hall for a snack. Right nice it is, too.

I'll be dog. Coach says we can't leave the college. Nothing else to do, so I reckon we'll just lie around and go to sleep by inches. The Citadel cadets look enviously at us out of their barred cells, and start to wisecrack. Wilson's nimble wit foils 'em, though, and they soon grow weary. Besides, they said that their warden was making the rounds so they had to be nice. Well, good night boys. Man, this Charleston weather is fine for sleeping. Not hot and not cool, but just right.

The dressing room Friday night: Great golly, look at the alumni down here. I'll be dog, Bill Dukes himself, and weighing 170. Russell Waters too, from last year's team is here. Goodness, but there's a lot to do before the guys step into the ring. Hey, Warren, do you need greasing? Yes? Here I come. Where's that coconut butter? Where are those bandages? Hey, Warren, where the hell have you gone? Finally, the ringside!

Well, the score is one and a half to one half in favor of the Citadel. Geez, though we'd have 'em two to nothing by this time. Ross is fighting a beautiful fight. He's blocking to perfection and landing terrific body blows every time he chunks one. Well, that should be our fight. The Ref points at Ed. It is ours! What in the world? The Citadel Corps is booing. Ross shakes his fist at them as he steps out of the ring. Wish one of the scutters would step down and do something besides boo. That sorry scutter would be a poor boy sure 'nuff.

Hot pop, Brady's gotten the decision, too. That blanky blank Citadel cheering section is walking out in a body. Phew! Just can't feature anything like that happening at Clemson.

Rion won his, then Bill licked his man. Warren Wilson drew, and Henry Covington lost. The cadets are trying to mob the referee. Five policemen surround him and break through the crowd carrying him to the safety of the dressing room. Well, thank goodness, that's over.

Dartmouth college has purchased a portable sawmill to cut the half-million feet of wood accumulated during hurricane reclamation activities.

(E) Time 57.0.  
50 yard freestyle: Holtzendorff (C); B. McKnight (C); Smith (E).  
(E) Time 25.7.  
Diving: Bailey (C); Freeman (E); Macon (E).

200 yard backstroke: Young (C); Martin (C); Bishop (E).  
Time 1:55.2.

200 yard breaststroke: B. McKnight (C); J. McKnight (C); Keenan, (E). Time 3:01.1.

440 yard freestyle: Martin (C); Hutchinson (C); Denny (E).  
Time 5:45.5.

400 yard relay: Clemson (Earhardt, Culton, B. McKnight, Holtzendorff). Time 4:00.1.

Clemson (55) vs. Ga. Tech (20)  
300 yard medley relay: Clemson (Young, J. McKnight, B. McKnight). Time 3:19.2.

220 yard freestyle: Martin (C); Jones (T); Culton (C). Time 2:31.4.

60 yard freestyle: Holtzendorff (C); Earhardt (C); Smith (T). Time 29.8.

Diving: Popolino (T); Bailey (C); Brown (T).

100 yard freestyle: Holtzendorff (C); Culton (C); Smith (T). Time 54.7.

150 yard backstroke: Young (C); Martin (C); Stunz (T). Time 1:49.5.

200 yard breaststroke: B. McKnight (C); Soule (T); J. McKnight (C). Time 2:49.4.

440 yard freestyle: Martin (C); Jones (T); Hutchinson (C). Time 5:40.1.

400 yard freestyle relay: Clemson (Earhardt, Culton, B. McKnight, Holtzendorff). Time 4:01.1.

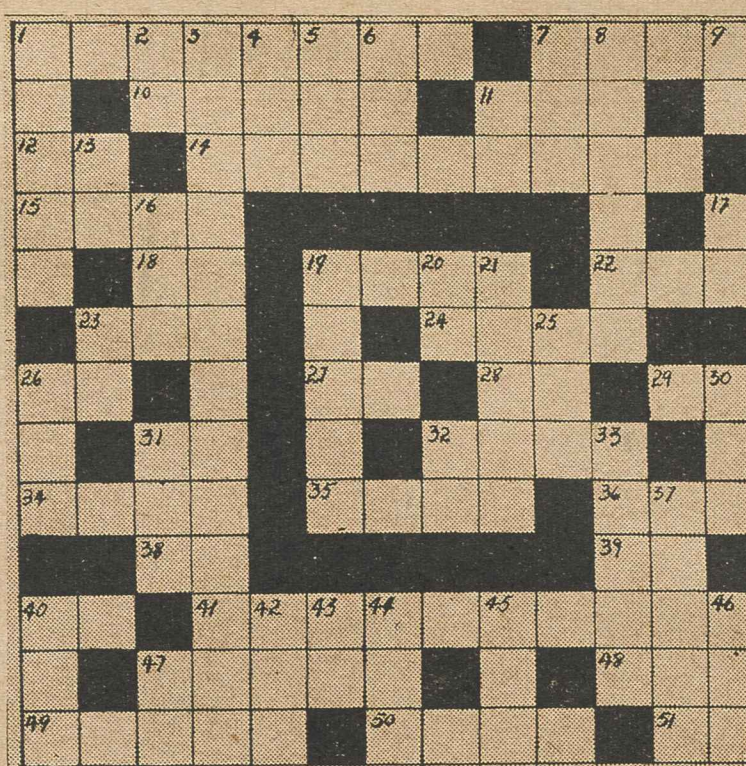
## McKee's Shoe Shop

"Fine Shoe Repairing"

111 W. Benson St., Anderson

## Block -C- Crossworder

By "Rat" Spivey



### Down

- 1-26-40. Stuffy show
2. Officer on Guard
3. Clubs
4. Sailor or seaman
5. Chemical suffix denoting the presence of non-metallina compound
6. Born
7. South American snake
8. Sores
9. Sixth musical note
11. Confined to barracks
13. Decilitre
16. Laboratory
17. Position or place
19. To perform a musical step
20. Civil Service
21. "Miss Clemson"
23. Symbol for iron
25. Daddy
30. Suffix denoting state or condition
31. To strike
32. Textile Institute
33. Division of a country
37. Very fat or fleshy
42. Fishes egg
43. Idaho
44. To obtain
45. Short sleep
46. A "D" shaped object
47. American Institute

### Across

- 1-7. Common talking
10. Class
11. Colonel
12. Officer of the day
13. U. S. legal notes having devices on one side printed in green.
15. Bulging earthen pot
18. One or any
19. Second smoking of a cigarette
22. Freshman
23. Federal Board of Investigation
24. Juices of plants
26. Symbol for tellurium
27. Sodium
28. Forward
29. 3.1416
31. Sophomore
32. Hints
34. To superintend publication
35. Great Lake
36. Nickname for Thomas
38. Titanium
39. Bachelor of Arts
40. Before Noon
41. Producer
47. Positive terminal
48. East by south-east
49. To lift up
50. Final evening check-up
51. Electrical Engineer

## Huxton of Virginia Is Speaker

Dr. L. G. Huxton, head of the Physics department at the University of Virginia, will speak at the meeting of the South Carolina section of the American Chemical Society at the Y. M. C. A. here Saturday night.

Dr. Huxton's talk will be concerned with "The Ultracentrifuge and Some of Its Applications."

It is expected by local chemists to be "most interesting."

Centrifuging, they pointed out, is one of the most important ways to separate liquids of different densities. It is possible, it is said, by ultra-centrifuging to develop a force equal to 140,000 times that of gravity.

Dr. Huxton will discuss the newer applications of centrifuging.

After his address the society will adjourn to the chemistry building for a joint meeting with Phi Kappa Phi, local honor scholastic fraternity.

## Something for Photographers

(By Associated Collegiate Press)

With Collegiate amateur photographs on college and university campuses in all sections of the U. S. taking and developing prize-winning snapshots for Collegiate Digests second annual Salon Edition, students are reminded that they have until March 1 to submit their entries.

The only national photographic competition for student and faculty amateur photographers, the Collegiate Digest contest will give cash prizes and nationwide recognition to the winners of this year's contest.

Special divisions have been set up for the contest, including still life, scenes, action and candid photos, portraits, and a special division on college life to award recognition to those photos which cannot be entered in any of the four other divisions.

Send all entries, together with complete technical data about each to: Salon Editor, Collegiate Digest Section, 323 Fawkes Bldg., Minneapolis, Minn.

## TO BE HEARD OVER WAIM NEXT WEEK

Monday: Dr. D. W. Watkins, director of extension service, and B. E. G. Pritchard, extension agronomist.

Tuesday: Dr. J. W. MacLachlan, botany department, "Our Dependence Upon the Plant Kingdom."

Wednesday: Professor E. G. Godby, animal husbandry department, "Rations for Beef Cattle."

Thursday: Students' day. No program announced.

Friday: Textile school in charge. No speaker announced.

Tufts College students are conducting a campaign to raise a loan fund for needy students.

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TYRONE POWER,  
NANCY KELLY,  
RANDOLPH SCOTT



# Planned Intra-Mural Tournament To Be Systematized



By Arthur Williams, Sports Editor.

The Citadel is an excellent school, and the majority of the cadets are fine fellows. We admire the military college of the state in many ways. But last Friday night The Citadel student body proved itself sadly lacking in one most important thing, **sportsmanship**. When Clemson's Ross was declared winner over Padgett of the Citadel in the boxing bouts between the two schools, the cadets started booing. When Henry Brady won a clean-cut, undebatable decision over his Citadel opponent, they started to walk out in a huff, but were forced by officers at the door to return to their seats. At the end of the match, the referee had to leave the ring under a police escort to prevent his being mobbed.

This left a mighty poor taste in the mouths of the visiting Tigers, some of whom even said that they sincerely hoped that all further athletic relations with the Citadel would be severed. And then, too, insult was added to injury by R. M. Hitt's story of the fight in the News and Courier wherein he proved himself a mighty biased writer, and a mighty poor boxing observer (he, by the way, is a Citadel graduate.)

In our opinion, the entire reception given by the cadets to the Clemson team in their fieldhouse showed that the cadets of the Citadel may have learned many things at the school in Charleston, but they still have to learn the lesson of sportsmanship, for even if the decisions Friday night had been completely wrong (which they weren't), the cadet corps never should have staged the sorry exhibition which they did.

THE HIGH SPOT OF THE CHARLESTON TRIP, BY THE WAY, WAS THE BOAT RIDE GIVEN BY MR. T. W. THORNHILL FOR THE TEAM. It was the high spot for everyone except Wilson and Wyant. They managed to become seasick on the still waters of the harbor.

## THE CONFERENCE TOURNAMENT

The Southern Conference boxing tournament is less than two weeks off. It'll be held on the 24th of February at Columbia. The Clemson team will be hard put to repeat their victory of last season, and only one man, Cason, will probably be seeded. But though the Tigers haven't the rosiest outlook in the world, prospects aren't black either. Berry hasn't lost. Ross has won all of his featherweight fights. Dreisbach is undefeated. Cason is undefeated, and Wilson looks good in the light-heavy division. These pugs will have mighty tough competition from Maryland, South Carolina, and the Citadel.

Fred Kirchner's new intra-mural idea is a lulu, and one that we sincerely hope will go over in a big way. Basic training in the most popular sports is a wonderful thing in itself, and with this training a boy is much more liable to try out for a varsity sport. A good many fellows from Tom Moorers' boxing class will probably be out for the team next year because of Tom's tutoring.

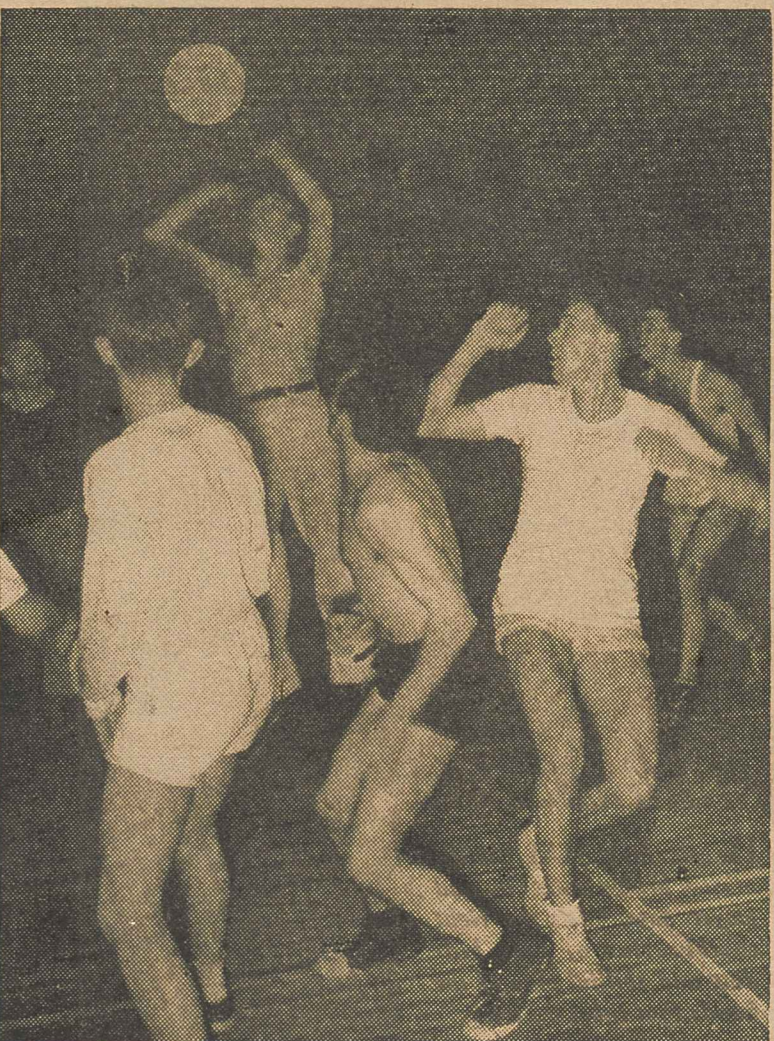
Tumbling is a wonderful sport that has been heretofore neglected at Clemson. There's no better developer of strength and grace—and think how you can strut your stuff before your gal on the beach next summer.

Camping is another fine one. A walk through the foothills or the mountains will make a pleasant week-end in any man's country.

All in all, we think that the new program is the best that started at Clemson in a coon's age. It should give a lot more fellows a chance to do a little physical training along with their mental exercise, and that's a desirable thing.

So we doff our hat to Mr. Kirchner and wish him the best of luck and long life for his newest service to the Clemson Cadets.

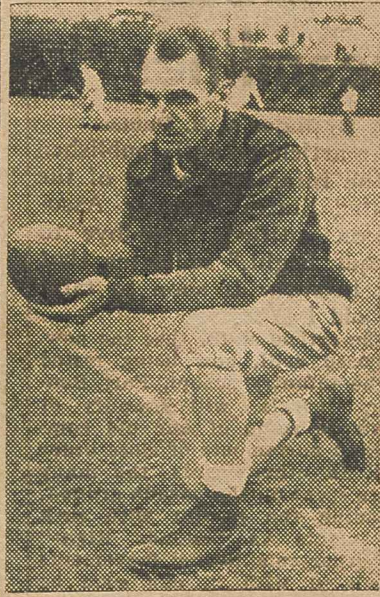
## Intramural Basketball—



INTER-COMPANY BASKETBALL games fill the sports schedule at the Y gym now with games being scheduled between the various companies of the corps. Basketball is one of the seasonal sports on the athletic program sponsored by the Y staff.

—Staff Photo by J. B. Lee

## Jess Neely—



COACH NEELY is already prepping his football squad in spring training. Last fall he built the strongest Clemson eleven ever to trot onto a gridiron. With promising candidates coming up, he hopes to have a better one next season.

## Pugs Win Again; Defeat Bulldogs

The Tiger boxers kept their winning record intact, and licked the Citadel boxers 5-3 last Friday night in Charleston. The bouts were featured by rough fighting in the ring, and a near riot in the bleachers.

Milton Berry fought a draw with Peeler of the Citadel in the opening bout. Berry fought the more aggressive fight, and at the end of the bout Peeler was dazed and bleeding, but the decision was a draw.

Bradley Loses  
Bill Bradley fought a close one with Bagnal of the Citadel in the featherweight class, but Bagnal won the nod. Bradley featured his long, sharp left to keep Bagnal at a distance, but the Citadel scrapper piled up points with aggressiveness and by his speedier boxing.

In the third bout of the match, Ed Ross won a clear-cut decision over Padgett. Padgett was weak at the end, but the Citadel cadet corps booed long and lustily when Ross was declared the winner. Padgett fought with a windmill style, but Ross blocked everything the Citadelian threw in the first two rounds and punished him with terrific body blows in the last stanza to pull the Tigers up to even terms in the match score.

Brady Wins  
Henry Brady broke his personal losing streak to cleanly decision Worth of the Citadel in another bout. The cadets started a mass walk-out when Brady was declared winner. The Clemson welter didn't take a step back the entire fight, and held the upper hand the whole way.

Aubrey Rion jabbed his way to victory over Ulrich in the junior middleweight division. Ulrich was aggressive and Rion was perfectly willing to mix it up and the result was the speediest fight of the evening. Rion's straight left, though, proved too much for Ulrich and the nod was given to Clemson.

Bill Cason pounded out victory over Lyons to win by the largest margin of the bouts. Cason pounded the Citadel captain mercilessly for three rounds and had little trouble winning.

Wilson Draws  
In the lightweight division Warren Wilson crashed to the floor in the first round when the ring collapsed after he bounced back into it attempting to smash Duncan as he bounced out. He didn't get started after that, and Duncan managed to hold the national Golden Gloves finalist to a draw.

Roger Harshbarger decisioned Henry Covington in the final bout. The heavies fought fast and furiously for three rounds with Covington always the aggressor, but Harshbarger won a clean decision.

## Experts Pleased With Clemson Herd

Perry Gaines, President of the American Jersey Cattle club, and Laurence Gardiner, Southeastern representative of the Jersey Cattle club, were at Clemson Thursday to inspect the Clemson herd and confer with Clemson dairymen.

Mr. Gaines, who himself owns a large dairy farm in Kentucky, was especially interested in the daughters of "Souvenir Beauty's Design," well known Jersey bull which was used by the Clemson dairy department for a year.

The Clemson herd was given an exceptionally high rating by Mr. Gaines, it was reported.

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## Variety Offered By Program

Regular classes in sports organization and promotion will soon be started at the YMCA under the supervision of Fred Kirchner. Classes in the elements of boxing, badminton, handball, archery, wrestling, fencing, camping and hiking, and swimming will be given. These classes will be given at regular periods and boys are requested to register at the intramural office as soon as possible. This new program will give Clemson students an opportunity to learn the fundamentals of most of the popular sports.

The courses will be part of the regular curriculum and will go under the title of vocational education 64. No credits will be given, however.

### Kirchner's Idea

Fred Kirchner has the following to say of the new plan:

The class in sports organization and promotion (Vocational Education 64), at the request of a number of students, plans to organize groups for the purpose of elementary instruction in various sports. Members of the class include: Dusty Wile, Red Pearson, Phil Chovan, Watson Magee, W. F. Cox, Tom Moorers, Curtis Pennington, J. B. Palmer, Phil Troy, and Fred Derrick. The class is under the direction of Fred Kirchner. This group of men will work in close co-operation with the varsity athletic program and the intramural sports program. This sports instruction work will be part of the laboratory work connected with the above named course.

### Work To Schedule

The groups will meet according to a regular schedule of two one hour periods each week. The courses are designed for beginners and the instruction will be of an elementary nature. No attempt will be made to give advanced instruction in any activity.

The groups will meet on an informal and voluntary basis. No college credit will be given. A student must attend regularly and express an interest in the work to remain on the roll.

### Limited Number Enrolled

A limited number of students will be enrolled in each group. All students are eligible for these groups; however, certain factors will be taken into consideration before a student is allowed to actually become a member of the group.

Students are asked to enroll immediately at the intramural office adjoining the Y gymnasium. The following groups will begin activities according to the schedule below:

Boxing, 2 p. m. Mon. and Wed.  
Badminton, 2 p. m. Mon. and Wed.  
Handball, 4 p. m. Mon. and Wed.  
Archery, 4 p. m. Mon. and Wed.  
Wrestling, 4 p. m. Mon. and Wed.  
Fencing, 4 p. m. Mon. and Wed.  
Camping and hiking, during weekends.

Swimming for beginners, to be arranged.

Other groups will be added later in the semester. Students interested in any particular sports activity not listed see F. Kirchner.

## Tigers Win; 38-36

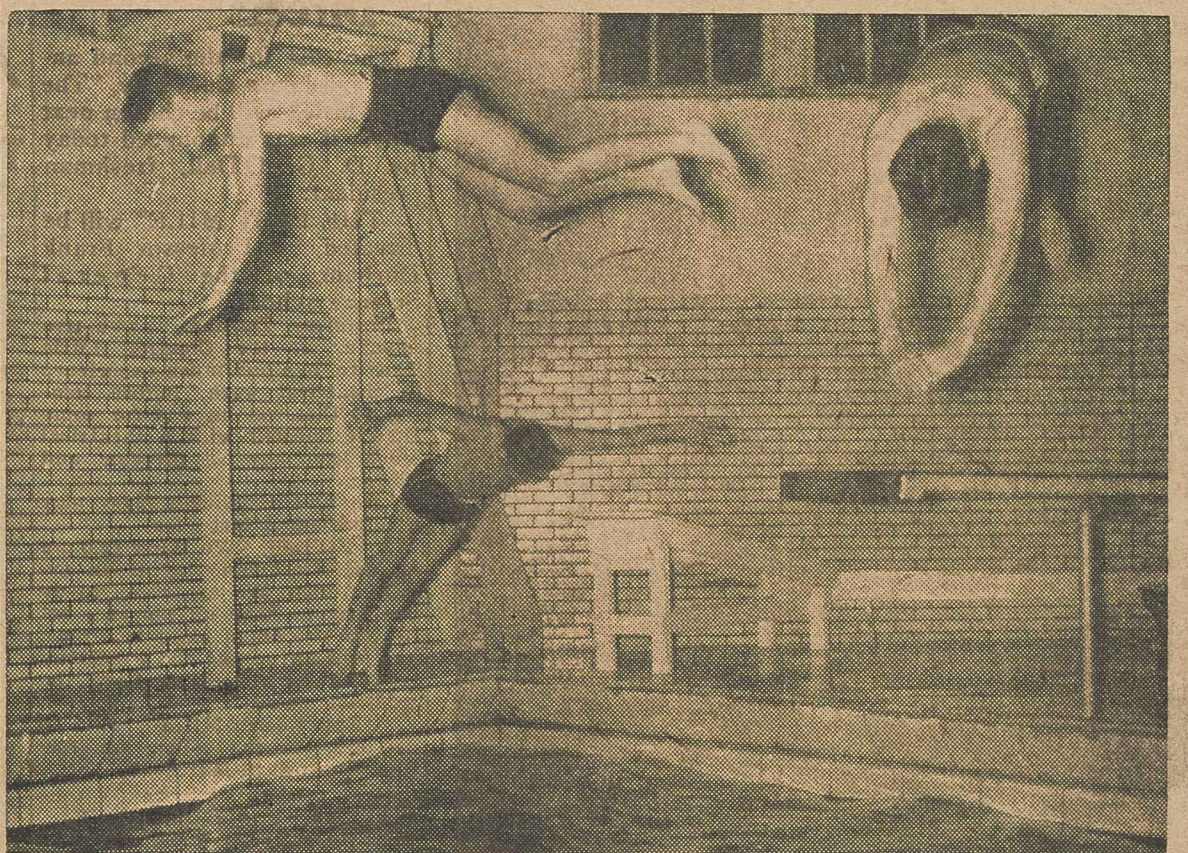
By W. V. Henry

The Tiger basketball team triumphed over the strong Duke Blue Devils here Monday night in the fieldhouse before a capacity crowd by the narrow margin of 38 to 36.

The two well-matched teams staged the most exciting home game of the season for the Clemson cadets and fans. After the first score of the game made by the Tigers, the Blue Devils edged ahead to hold a slight lead until after the second rest period. Then the Tigers forged ahead with renewed energy to lead at the half with a score of 21 to 17.

The second half was featured by swift play, fast foot work, and rapid exchange of the ball. The high spot of the game occurred when Duke had the ball a bare minute before the last whistle and failed to score a basket which would have tied the game.

## Shoot The Liquid—



IN THEY GO with a splash. These three men are a few of the many who enjoy daily dips in the tempered water of the Y basement pool. The Clemson swimming team works out here every day and home meets are held in the same pool.

—Staff Photo by J. B. Lee

## NOTICE!

There will be an important meeting of all boys going out for Lacrosse tonight with Dr. Crouch and Coach Neely. It is essential that all those interested come by room 242 after long roll.

## Stars Have Hobbies; None Raise Goldfish

The boys on the athletic teams are accomplished in other fields other than their sport. W. E. Bethea builds airplanes, model ones, of course. Watson Magee is an artist of sorts, and though without training is able to concoct excellent cartoons. Phil Chovan wrestles as well as plays football.

Bob Bailey, as you probably know, is a fancy diver. Sally Sottile says that his hobby is eating. Red Pearson, the rough and rugged quarterback whiles his spare time away playing ping-pong. Calloway Stanford plays football, and is All-Dixie weight lifter in the 179 pound novice class.

## Sottile and Phillips Are Football Managers

S. V. Sottile and J. V. Phillips were named co-managers of the varsity football squad for next season. Sottile hails from Charleston, and Phillips lives in Gaffney.

Both cadets were junior managers during the past season, and both were named due to more duties necessary to care for the more and better football equipment.

## RICHARDSON THEATRE

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February 20-25

Monday and Tuesday:  
"Out West With the Hardys," with Mickey Rooney and Lewis Stone. Also News and Act.

Wednesday:  
"Mr. Doodle Kicks Off," with Joe Penner, June Travis and Rosemary Lane. Also Lone Ranger and Act.

Thursday:  
"Comet Over Broadway," with Kay Francis and Ina Hunter. Also comedies.

Friday:  
"Charlie Chan in Honolulu," with Sidney Toler and Phyllis Brooks.

Saturday Afternoon:  
"Durango Valley Raiders," with Bob Steele. Also Red Barry and comedy.

Saturday Night:  
"Secrets of a Nurse," with Edmond Lowe and Dick Foran and Helen Mack.

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## Company Teams Are Practicing

With the brigade tournament just around the corner the various intramural basketball teams are pepping things up and getting set for the grand finale. Senior Company No. 2, Company D-1, Company A-2, Company E-2, Company G-1 and Company G-2 look like the strongest aggregations at the present time.

Ten gold basketball charms will be given the winning company by "The Tiger." The intramural department and the various intramural basketball players appreciate this gesture by "The Tiger."

The members of "The Tiger" staff are to be congratulated for their interest and support in promoting wholesome sporting activities for the Clemson students.

The following men have been directing intramural basketball activities on the companies:

A-1—Gary Anderson.  
B-1—Gilbert O'Brien.  
C-1—R. H. Caughman.  
E-1—G. W. Gage.  
F-1—H. C. Avinger.  
G-1—W. M. Copley.  
A-2—Bill Bouton.  
B-2—D. T. Pope.

C-2—S. B. Williams.  
E-2—P. J. Burns.  
F-2—R. E. Colvin.  
G-2—Jimmie Lemon.  
D-1—P. B. Chovan.  
Band—R. C. Dukes.  
Senior Company No. 2—T. W. Barrineau.  
H-2—R. C. Johnson.

In the period Heisman was at Clemson, he turned out teams that scored 750 points against their opponents' 92, and only losing three games during this period. Why, in 1901, the rough boys at Clemson defeated Guilford College only 122-0. Come on you footballers, it isn't as bad as all that.

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# FRESHMAN CLASS TO PRESENT "THE LAST MILE" ON CAMPUS

## Mrs. Sikes Was Brave—



Dr. Enoch W. Sikes, Clemson's beloved president, has always followed the styles. Some forty years ago the handle-bar moustache was all the rage, and Dr. Sikes had one. The picture above is of the Clemson president taken about August 1, 1900. Says Mrs. Sikes, "This is the way he looked when I married him. Wasn't I brave?" (This picture was first printed in the COMMENTATOR last summer. It is the first in a weekly TIGER series on Clemson Personalities as they looked years ago).

## Ice Won't Form, Lippincott Gets Hot; 'To Hell With Legend' Says

Bill Lippincott is sad. The ice at his Highlands home is not ice at all this winter. It is all wet.

Bill says that usually his lake freezes well several times each winter and that means good skating. But not so this winter. The lake has frozen only once, and Bill was in New York for the Christmas holidays then.

"According to legend," Bill says, "the lakes near Highlands froze so thick one winter that the natives drove their ox carts over them."

"To hell with legend, though," he said, "what I want to do is skate."

Bill is Clemson's most enthusiastic skater. Although Joe Sherman, Francis Bell, Major J. Polk Gammon, Prof. S. M. Newsum, and Prof. George Edwards are good skaters, the cake really goes to Bill. Says Bill, who is a Yankee—and the ice is thick up North—"I could skate before I knew my A B C's." Write my name on ice? Hell yes.

It's strictly off the record but rumors have it that Bill uses a trick when he writes his name on ice—he does not dot the "I's" or cross the "T's."

## Masons to Banquet Here February 22

The annual Washington Day banquet of the Clemson Masonic lodge will be held in the YMCA lunch room February 22, it was announced today by Dr. Dawson C. Sheldon, master of the Clemson lodge.

The only Masonic social of the year which is attended by the members wives. The banquet attendance will probably be fifty men and their wives.

Although complete plans for the banquet are not yet revealed, Dr. Sheldon says that Dr. E. A. Hines, of Seneca, would be one of the guest speakers. J. T. Rogers of Walhalla will also be a guest of honor.

## Durham Directs

The cast for the second annual freshman class play, "The Last Mile," will be chosen next week, it was announced today by D. G. O'Dell, freshman president.

"THE LAST MILE" will be directed by Professor Frank Durham, of the General Science school.

Professor Durham, an active member of the Clemson Little Theatre, has had much experience in theatrical work. Before coming to Clemson he was for some time connected with a theatrical stock company as director and player.

The first Freshman class play was presented last year.

Said O'Dell, "We think that an annual Freshman play is an excellent idea. We are going to do our best to keep up the pace set by the Freshman class last year, and will encourage the Freshman class of next year to keep the tradition going."

"THE LAST MILE" will be presented in the college auditorium the week of March 12.

## Brearley, Williams to Attend Atlanta Meet

Dr. B. O. Williams, professor of Rural Sociology and Statistics, and Dr. H. C. Brearley, head of the department of social sciences, have been invited to attend the sessions of the social science research council for the southern states to be held in Atlanta March 9-11.

Dr. Williams will serve on the Round Table Conference dealing with "migration and economic change." Dr. Brearley will participate in the conference on "characteristics of migrants."

Many outstanding professors of social science in southern colleges will attend the meeting.

## Hufford Enjoyed First Semester

Major G. D. Hufford, who has been over all the United States and some of its possessions in his 24 years service in the army, says that Clemson is the first place he has been stationed where English is the only language spoken.

Before coming here, he was in New York, and, he says, "English is the only language not spoken there."

Teaching is not new to the Major. He conducted a high school in the Hawaiian Islands some years ago. Eight of his former pupils, he says, have since graduated at West Point.

## "Squads Right" Goes, As Army Streamlines

### Tries New Machines—



PROFESSOR ED FREEMAN of the machine shop is shown above "trying-out" some of the fine shop equipment recently donated to Clemson by Mrs. B. A. Behrend, widow of the Westinghouse Company's late vice president. The equipment is said to be valued at \$50,000.

—Staff Photo By Taylor.

## Rhodes Tells of Danforth Trip

Luther M. Rhodes, president of the Dairy Club, gave a summary of his Danforth Fellowship trip to summer, at the club meeting Tuesday.

This Fellowship trip is given every summer to the outstanding Junior in the Dairy school. It consists of two parts, the first being a two weeks trip to the Ralston Purina Mills in St. Louis, and the second also a trip, to the Youth's Foundation Camp in Michigan.

By Major A. H. Dumas

An article recently published in the Infantry Journal of the United States Infantry Association entitled, "Goodbye to Squads Right," indicates that the Infantry is soon to table our old I D R.

The article states that the new, proposed drill, now being tested at the Infantry school, Fort Benning, Georgia, will simplify or eliminate some of our old complicated movements of close order drill. In other words, the many hours spent on the parade ground, pounding the recruit with such movements as "Squads Right" and other complicated movements associated with it, can soon be devoted to more important training, such as combat exercises, bayonet fighting, rifle marksmanship and many other phases of training which will prepare him for combat. The squad of the new rifle company, consisting of twelve members, will form in single rank with the leader on the right and the second in command on the left.

The Platoon, consisting of three squads will form one squad behind the other, each squad formed in single rank as above. The platoon can thus form regardless of the number of men in each squad. To form column, the platoon executes Right (Left) face. With a few additional movements such as Columns right (left), "Open ranks" and "Take interval" you have all there is to squad and platoon drill. For the company there will be a few more simple movements for moving in mass formations. Thus the company formed in line, to march to the right, in column, only executes "right face" and moves off.

All the drills have been adopted to combat use and having been so arranged or prescribed, extended order drill will be eliminated. The new drill can be used by any organization of any size. An officer transferred from rifle companies to weapons units will no longer be required to learn a different close order drill.

The new regulations do not contemplate many changes in the positions, steps, marchings and manual of arms. However some important changes might be mentioned to illustrate the principle of simplicity in the drill. The old "Parade Rest" has been eliminated. "Port Arms" will be executed in two movements. "Right shoulder arms" is not executed as a part of forward march. Rifles are brought to "Right shoulder" before movement begins. At the com-

## Holds Disciplinary Record—



SOPHOMORE GEORGE McMAHAN has probably the best disciplinary record ever made at Clemson, according to Sergeant K. R. Helton of the Commandant's Office. During his year and a half at Clemson McMahon has received no demerits, and to date this year has a total of 23 merits.

—Staff Photo by J. B. Lee

## New Rifle Holds Own With Local Military Men, Preacher, And Boy

By Mitchell F. Simmons

The new Garand semi-automatic rifle was tested and approved by Major Russell F. Walthour, Sergeant Harry J. Wilkinson, and a number of Clemsonians on the Clemson rifle range in the dairy pasture Monday afternoon.

The Reverend Clyburn was a valuable addition to the party, for it was the versatile Methodist minister who corrected the only major stoppage of the gun.

In all, more than two hundred rounds of munition was fired. "Smooth" was the general remark of every man who fired the gun. "Gee, its swell!" was the exclamation of Russell. Major Walthour's ten-year-old son,

when he had fired it twice. "Wish I could shoot it ten times more. It didn't kick as much as Dad's 20-gauge shot gun."

The Garand, which was recently been adopted by the United States army as the squad weapon, weighs less than a pound more than the thirty caliber Springfield. It is gas operated and semi-automatic, firing eight shots in a group. Although the maximum firing velocity is about thirty well aimed shots a minute, perhaps the most rapid fire in the Clemson trial was twenty shots a minute.

Major Walthour, who was in charge of the trials here, said that he was highly impressed with the weapon. "Its rapid rate of fire, mobility, lack of recoil, and accurateness definitely makes it the smoothest weapon I have ever used," he said.

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